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Sheet 1 of 2

Complete if Known

Application Number	10/620,120
Filing Date	July 15, 2003
First Named Inventor	Philip L. Detweiler
Art Unit	3662
Examiner Name	
Attorney Docket Number	SPC 0418 N2/40719.752

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JW		US- 3,588,249	06/28/1971	Studebaker	
		US- 3,885,314	05/27/1975	Banas, Sr.	
		US- 4,007,991	02/15/1977	Robertsson	
		US- 4,227,261	10/07/1980	Robertsson	
		US- 4,779,212	10/18/1988	Levy	
		US- 4,874,238	10/17/1989	Ochi et al.	
		US- 4,973,158	11/27/1990	Marsh	
		US- 5,100,229	03/31/1992	Lundberg et al.	
		US- 5,110,202	05/05/1992	Dornbusch et al.	
		US- 5,247,487	09/02/1993	Beliveau et al.	
		US- 5,294,970	03/15/1994	Dornbusch et al.	
		US- 5,461,473	10/24/1995	Pratt et al.	
		US- 5,513,000	04/30/1996	Smith et al.	
		US- 5,579,102	11/26/1996	Pratt et al.	
		US- 5,637,838	06/10/1997	Arey et al.	
		US- 5,689,330	11/18/1997	Gerard et al.	
		US- 6,011,613	01/04/2000	Ohtomo et al.	
	JW		US- 6,198,528	03/06/2001	Maynard
		US- 2002/0057426A1	05/16/2002	Ohtomo et al.	

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
JW		EP 1 195 615 A2	04/10/2002	Ohtomo	

Examiner Signature	S. C. BUCZINSKI	Date Considered	3 MAY '04
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